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logo

NTDB id 1010478 ABOD76 RS07365 WP 350244156.1  MIPDALMIVVATVLGLLIGSFSNVLIWRLPRHESVNFPPSHCPNCDHALAPLDLVPVLSWVALGGRCRYCRAPISPRYPV   80
NTDB id 1305 DR RS10600 WP 010888696.1         MNVDTLIVLFAGLLGLLVGSFSNVLIWRLPRGENIAFPPSHCPKCDHPLKPTDLVPVFSWLALGGRCRYCRAPINPRYPV   80
consensus                                      ! *! !*** ! *!!!!*!!!!!!!!!!!!*! * !!!!!!! !!!*! ! !!!!! !!*!!!!!!!!!!!!! !!!!!

logo

NTDB id 1010478 ABOD76 RS07365 WP 350244156.1  IELITGLAYGLLAWAFPYSQVGASLLGLGLLFTLLLVASVIDQGTYTIPDELTLPGAALGLLFGLVNARTG..ADATGLP   158
NTDB id 1305 DR RS10600 WP 010888696.1         VELLTGVAYAVIAATFPLSTYEAGTLGLMVLFTILLVGSAIDLDTMTLPDELTLPGTLLGVLFGLAGAGLYAQEGQLGLP   160
consensus                                      *!!*!!*!!***!  !! !   !  !!! *!!!*!!!*! !!  ! !*!!!!!!!!  !!*!!!!  !   **    !!!

logo

NTDB id 1010478 ABOD76 RS07365 WP 350244156.1  VFAEALRGMLLGAGLLITIDLLGSWVLRRFRERSFPEYPLGYQQIAVSLLVGAWLGVGWGLGAGLLSAALNLLLKRTLRV   238
NTDB id 1305 DR RS10600 WP 010888696.1         NVAQAVEGALMGAGVIVLISVYGSWVLRRFRERQWPEAPIGYQQISLGLLAGAWLGPWWGLGVALLSAAVNVAAKKAVRI   240
consensus                                        ! !* ! !*!!!*** ! * !!!!!!!!!!! *!! !*!!!!! * !! !!!!!* !!!! *!!!!!*!*  !* *!*

logo

NTDB id 1010478 ABOD76 RS07365 WP 350244156.1  PELLTLGGVLVSLALGSAGYGPGLILMVQGALAAAGAMSLVCGVYWWTRP........DDDSEDYDPSAMGFGDVKLAA   309
NTDB id 1305 DR RS10600 WP 010888696.1         PELLTLGGFLVSLALSSAGTGPGLLDMLRGGLMAAGAVSLVCGVYWWIYWRRNKQAEDDGTDDEQSDPVAMGFGDVKLAA   320
consensus                                      !!!!!!!! !!!!!! !!! !!!!* !* !*! !!!!*!!!!!!!!!  **********  ! !  !! !!!!!!!!!!!

logo

NTDB id 1010478 ABOD76 RS07365 WP 350244156.1  VIGAFLGWERLLVAVVVAVVAGALLGLLQRLIWRENRLKFGPYLALGALVALFWGEGLVRAYLGYLGL   377
NTDB id 1305 DR RS10600 WP 010888696.1         VIGAFLGWERLLLAVVVAIFAGAVLGLVQLALKQENRVKFGPYLALGAVVALLWGGPLLDWYRGLLGM   388
consensus                                      !!!!!!!!!!!!*!!!!!* !!!*!!!*!  *  !!!*!!!!!!!!!!*!!! !! *!*  ! ! !!*
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X non conserved

X similar

X $\geq$ 50% conserved